



Attorney Docket No.: PP00362.102 (CHIR-362/00US)
PATENT

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Date: 5-1-03

By:

Hanna Hacham #
Hanna Hacham

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

RAPPOLI et al.

Confirmation No.: 3087

Serial No.: 09/674,183

Art Unit: 1645

Filing Date: November 14, 2000

Examiner: S. Devi

Title: POLYPEPTIDE CARRIER PROTEINS

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RESPONSE TO LACK OF UNITY

Sir:

This is in response to the Communication dated April 9, 2003, with a shortened period of one-month for response. Accordingly, this response is timely filed.

The Examiner therein alleged a lack of unity of invention and required election of one of the following groups of claims for prosecution at this time:

Group I. Claims 1-17, 19, 21 and 23 drawn to a five T cell epitope-containing carrier protein;

Group II. Claims 18 and 20, drawn to use of a five T cell epitope-containing carrier protein;

Group III. Claim 22, drawn to a method of vaccination using a five T cell epitope-containing carrier protein;

Group IV. Claims 24-28, drawn to nucleic acids encoding a five T cell epitope-containing carrier protein, vectors, host cells and transgenic animals; and